REMARKS / DISCUSSION OF ISSUES

Claims 1-4 are pending in this Application. Claims 1-4 are rejected.

Claims 1 and 4 are rejected under 35 USC 102(e) as being anticipated by Hayashi (US Pub 2002/0089284).

Claim 1 has been amended and is directed to a plasma display panel equipped with a front plate and no rear plate which has a glass plate on which a dielectric layer and a protective layer are deposited, with a carrier plate covered by a segmented fluorescent layer wherein the front plate and the carrier plate are not sealed which contains red-emitting color segments of a red-emitting fluorescent substance, blue-emitting color segments of a blue-emitting fluorescent substance and green-emitting color segments of a green-emitting Tb^{3+}-activated fluorescent substance, has a rib structure which divides the space between front plate and carrier plate into plasma cells which are gas-filled, with one or more electrode arrays on the front plate and the carrier plate for generating silent electrical discharges in the plasma cells and has a green color filter layer between the fluorescent layer of a green-emitting color segment and the carrier plate.

Applicants respectfully disagree with the Examiner interpretation of Hayashi. As stated in Hayashi, the plasma display has a rear-side glass substrate, and a front-side glass substrate. The rear-side glass substrate is provided with a plurality of linear data electrode covered by a white dielectric. The front-side glass substrate is provided with a plurality of linear transparent electrode made up of a nesa film and a plurality of linear trace electrode which are covered by a protection layer and a transparent dielectric. The rear-side glass substrate and the front-side glass substrate are sealed with a sealing material.

By contrast, Applicants' invention is directed to a plasma display panel equipped with a front plate which has a glass plate on which a dielectric layer and a protective layer are deposited, with a carrier plate covered by a segmented fluorescent layer. Since the plasma display is equipped with a front plate and no rear plate, and the front plate and carrier plate are not sealed, Claim 1 is not anticipated by Hayashi. Claim 4 which depends from claim 1 is also not anticipated by Hayashi.

Claims 2 and 3 are rejected under 35 USC 103(a) as being unpatentable over Hayashi in view of Sohn (US 6,650,052).

The Examiner is stating the Hayashi fails to exemplify the green color filter layer of claim 2. Furthermore, since Claim 2 contains all the limitations of claim 1 and claim 3 contains all the limitations of claim 2, claims 2 and 3 are therefore not anticipated by Hayashi.

The Examiner is stating that Sohn teaches plasma display panels with color filter layer having Pr containing material for improving color purity. Since claims 2 and 3 are not anticipated by Hayashi, Applicants would not be reasonably expected to look to Sohn in view of Hayashi to solve the problem of Applicants' plasma display. Therefore claims 2 and 3 are not rendered obvious by Hayashi in view of Sohn.

In view of the foregoing, Claims 1-4 are now believed to be in condition for allowance. If any points remain in issue that may best be resolved through a personal or telephonic interview, the Examiner is respectfully requested to contact Eric Bram at (914) 333-9635.

Respectfully submitted,

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